## Commonwealth of Pennsylvania.

## DEPARTMENT OF AGRICULTURE.

BULLETIN NO. 237.



## LIST OF

# Fertilizer Manufacturers and Importers

AND

BRANDS OF THEIR FERTILIZERS FOR WHICH LICENSE TO SELL IN
PENNSYLVANIA DURING 1913 WAS TAKEN OUT PRIOR
TO FEBRUARY 20, 1913.



## SPECIAL NOTICE.

The attention of manufacturers, local dealers and agents is called to the list published herewith of manufacturers and their addresses, together with a list of the several brands of fertilizers

licensed for sale in this State this year.

It is the duty of local dealers and agents to see that brands sold, offered, or exposed for sale by them are licensed, as if they are sold, offered or exposed for sale without license first having been taken out, they are liable, together with the manufacturer, to the penalty prescribed in Section 5, of the Act of May 1, 1909, governing the manufacture and sale of commercial fertilizers in Pennsylvania. Dealers and agents are therefore cautioned not to sell or have in possession for sale any brand that has not been duly licensed, in compliance with the provisions of said Act, published on the following pages, under the penalty prescribed therein.

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Secretary of Agriculture.

Harrisburg, Pa., February 20, 1913.



# The Act of 1st May 1909, Commonly Referred to as "The New Fertilizer Law" is as Follows:

#### No. 205.

#### AN ACT

To regulate the manufacture and sale of commercial fertilizers; prescribing penalties for its violation, and repealing an act, entitled "An act to regulate the manufacture and sale of commercial fertilizers; providing for its enforcement, and prescribing penalties for its violation," approved the twenty-fifth day of March, Anno Domini one thousand nine hundred and one.

Section 1. Be it enacted, &c., That every package of commercial fertilizer sold, offered, or exposed for sale, for manurial purposes within this Commonwealth, except the dung of domestic animals, lime, marl, and wood-ashes, shall have plainly stamped thereon the name and address of the manufacturer or importer and his place of business, the net weight of the contents of the package, the brand or trade-name of the fertilizer the package contains, and an analysis stating the percentage such fertilizer contains of nitrogen in an available form, of potash soluble in water, of soluble and reverted phosphoric acid, and of insoluble phosphoric acid.

Section 2. Every manufacturer or importer of commercial fertilizers, as specified in section one of this act, shall, on or before the first day of January of each year, or before offering them for sale in this Commonwealth, file annually with the Secretary of Agriculture a statement of the names and number of brands of such commercial fertilizers, having distinct trade-names, that he shall offer for sale during the next ensuing year, and a copy of the analysis of each one of such brands of commercial fertilizers, as re-

quired by section one of this act.

Section 3. In addition to the statement required by section two of this act, every manufacturer or importer of commercial fertilizers shall, on or before the first day of January of each year, or before offering them for sale in this Commonwealth, file annually with the Secretary of Agriculture an affidavit showing the amount of each brand of fertilizer, having a distinct trade-name, sold within the Commonwealth during the last preceding year; and if the said amount shall be one hundred tons or less, he or they shall pay or cause to be paid to the Secretary of Agriculture the sum of fifteen dollars for each and every brand of such commercial fertilizer, having a distinct trade name sold within the State during the last preceding year:

and if the said amount shall exceed one hundred tons, and be less than five hundred tons, he or they shall pay the sum of twenty dollars, as aforesaid; and if the said amount shall be five hundred tons or more, he or they shall pay the sum of thirty dollars, as aforesaid. If such manufacturer or manufacturers, importer or importers, shall not have made any sales within the Commonwealth during the preceding year, he or they shall pay the sum of fifteen dollars upon each such brand, as aforesaid: Provided, That all monies so received shall be immediately paid by the Secretary of Agriculture into the State Treasury, for the use of the Commonwealth.

Section 4. No person shall sell, offer, or expose for sale, in this State, any pulverized leather, hair, ground hoofs, horns, or wool waste, raw, steamed, roasted, or in any form, as a fertilizer, or as an ingredient of a fertilizer or manure, without an explicit statement of the fact; said statement to be conspicuously affixed to every package of such fertilizer or manure, and to accompany and go with every lot, parcel, or package of the same.

Section 5. Any person or persons selling, offering, or exposing for sale, any commercial fertilizer or any brand of the same, having a distinct trade-name, without the analysis required by section one of this act, or with an analysis stating that it contins a larger percentage of any one or more of the above-named constituents than is contained therein, or for the sale of which all the provisions of sections two and three have not been complied with, or any person violating any of the provisions of section four of this act, shall be guilty of a misdemeanor, and, on conviction, shall be sentenced to pay a fine of not less than twenty-five nor more than one hundred dollars for the first offense, and not less than two hundred dollars for each subsequent offense. It shall be the duty of the Secretary of Agriculture to enforce the provisions of this act, and all penalties, costs, and fines recovered shall be paid to him or his duly authorized agent, and by him shall be immediately paid into the State Treasury, for the use of the Commonwealth.

Section 6. The Secretary of Agriculture is hereby empowered to collect samples of commercial fertilizers, either in person or by his duly qualified agent or representative, and to have them analyzed, and to publish the results for the information of the public; and for this purpose the said Secretary of Agriculture, such assistants, agents, experts, chemists, detectives, and counsel as he shall duly authorize, shall have full access, ingress, and egress to and from all places of business, factories, barns, buildings, carriages, cars, and vessels, used in the manufacture and transportation, or sale, or any commercial fertilizer. They shall

also have power to open any package or vessel containing or supposed to contain any commercial fertilizer, and take therefrom samples for analysis, upon tender-

ing the value of said samples.

Section 7. The term "commercial fertilizers," as used in this act, shall be construed to mean any and every substance imported, manufactured, prepared, or sold for fertilizing or manuring purposes, except the dung of domestic animals, marl, lime, and wood-ashes, and not exempt by the provisions of section one of this act.

Section 8. This act shall go into effect on and after the thirty-first day of July, one thousand nine hundred and nine; and the act, entitled "An act to regulate the manufacture and sale of commercial fertilizers; providing for its enforcement, and prescribing penalties for its violation," approved the twenty-fifth day of March, Anno Domini one thousand nine hundred and one, is hereby repealed.

Approved—The 1st day of May, A. D. 1909. EDWIN S. STUART.

#### AN ACT

Making it unlawful for any person, firm, or corporation, engaged in the manufacture or sale of commercial fertilizers, to use the word "bone" in connection with, or as part of the name of, any fertilizer, or any brand of the same, unless the phosphoric acid contained in such fertilizer shall be the product of pure animal bone; and providing a penalty for violation of the same.

Section 1. Be it enacted, &c., That it shall be unlawful for any person, firm or corporation, engaged in the manufacture or sale of commercial fertilizers, to use the word "bone" in connection with, or as part of the name of, any fertilizer, or any brand of the same, unless the phosphoric acid contained in such fertilizer

shall be the product of pure animal bone.

Section 2. Any person or persons violating the provisions of this act shall be deemed guilty of a misdemeanor, and, upon conviction thereof, shall pay a fine of fifty dollars for the first offense, and a fine of not less than one hundred dollars, nor more than two hundred dollars, for every subsequent offense; such fine or fines to be paid into the State Treasury, for the use of the Commonwealth. The Secretary of Agriculture shall, together with his deputies, agents, and assistants, be charged with the enforcement of this act.

Section 3. All magistrates, aldermen, and justices of the peace throughout this Commonwealth shall have jurisdiction to hear and determine actions arising from violations of the provisions of this act, and shall have authority to hold for court, or to impose the penalty hereby prescribed, subject to appeal, as

the law shall direct.

Section 4. This act shall go into effect on the first day of January, Anno Domini nineteen hundred and ten.

Approved—The 23d day of April, A. D. 1909.

EDWIN S. STUART.

LIST OF FERTILIZER MANUFACTURERS AND BRANDS OF THEIR FERTILIZERS FOR WHICH LICENSE TO SELL IN PENNSYLVANIA DURING 1913 WAS TAKEN OUT PRIOR TO AND INCLUDING FEBRUARY 20, 1913.

THE ALLENTOWN M'F'G. CO., ALLENTOWN, PA.

"High Grade Truck & Garden Phosphate."

"High Grade Potato Phosphate."

"Complete Phosphate."

"Special \$25.00 Phosphate."

"High Grade Phosphate & Potash."

"Economical Phosphate."

"Pure Ground Bone."

THE AMERICAN AGRICULTURAL CHEMICAL CO., NEW YORK CITY.

"16 Per Cent. Acid Phosphate"

"Penn Alkaline Phosphate."

"Gem Alkaline Phosphate."

"Shuler's Phosphate & Potash."

"Big Crop Phosphate."

"Boss Potash Fertilizer."

"Fruit Tree Invigorator."

"Herr's Special Compound."

"High Grade Potash Mixture."

"High Grade Phosphate & Potash."

"Superior Potash Mixture."

"Ammoniated Phosphate & Potash."

"Dead Shot Phosphate."

"Special Potash Mixture."

"10 Per Cent. Potash Mixture for Potatoes."

"Superior Compound."

"Peerless Vegetable & Grain Grower."

"Lion Crop Grower."

"High Grade Potash Compound."

"Complete Manure with 10 Per Cent. Potash."

"Keystone Grape Special."

"Top Dresser for Grass."

"Dissolved Animal Bone."

"Fine Ground Bone."

"High Grade Ground Bone."

"Pure Raw Bone."

"Ground Tankage."

"Dry Ground Fish."

"High Grade Dried Blood."

"Nitrate of Soda."

"Thomas Phosphate Powder (Basic Slag)."

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"Genuino German Kainit."
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<sup>&</sup>quot;High Grade Sulphate of Potash."

<sup>&</sup>quot;Muriate of Potash."

<sup>&</sup>quot;12 Per Cent. Acid Phosphate."

<sup>&</sup>quot;14 Per Cent. Acid Phosphate."

<sup>&</sup>quot;Grass and Lawn Top Dressing."

<sup>&</sup>quot;Allen's Alkaline Phosphate."

<sup>&</sup>quot;Allen's Special for Wheat & Grass."

<sup>&</sup>quot;Allen's Popular Phosphate."

<sup>&</sup>quot;Allen's Special Brand Potato Manure."

<sup>&</sup>quot;Bradley's Alkaline Phosphate and Potash."

<sup>&</sup>quot;Bradley's Circle Phosphate,"

<sup>&</sup>quot;Bradley's Magic Phosphate."

<sup>&</sup>quot;Bradley's Niagara Phosphate."

<sup>&</sup>quot;Bradley's New Method Fertilizer."

<sup>&</sup>quot;Bradley's B. D. Guano."

<sup>&</sup>quot;Bradley's Superior Compound."

<sup>&</sup>quot;Bradley's King Philip."

<sup>&</sup>quot;Bradley's New Rival Fertilizer."

<sup>&</sup>quot;Bradley's Bay State."

<sup>&</sup>quot;Bradley's Unicorn."

<sup>&</sup>quot;Bradley's Weymouth Staple Phosphate."

<sup>&</sup>quot;Bradley's Half Century Fertilizer."

<sup>&</sup>quot;Bradley's Bean & Potato Phosphate."

<sup>&</sup>quot;Bradley's B. D. Sea Fowl Guano."

<sup>&</sup>quot;Bradley's Maize Producer."

<sup>&</sup>quot;Bradley's Retriever Manure."

<sup>&</sup>quot;Bradley's Sure Growth Phosphate."

<sup>&</sup>quot;Bradley's Greyhound Fertilizer."

<sup>&</sup>quot;Bradley's Potato and Vegetable Manure."

<sup>&</sup>quot;Bradley's Big Crop."

<sup>&</sup>quot;Bradley's Overland Fertilizer."

<sup>&</sup>quot;Canton Chemical Baker's Dissolved S. C. Phosphate."

<sup>&</sup>quot;Canton Chemical Soluble Phosphate & Potash."

<sup>&</sup>quot;Canton Chemical Soluble Alkaline Phosphate."

<sup>&</sup>quot;Canton Chemical Eagle Phosphate."

<sup>&</sup>quot;Canton Chemical Harrow Brand Crop Grower."

<sup>&</sup>quot;Canton Chemical Resurgam Guano."

<sup>&</sup>quot;Canton Chemical Baker's Special Wheat, Corn & Grass Mixture."

<sup>&</sup>quot;Canton Chemical Potato Manure."

<sup>&</sup>quot;Canton Chemical Baker's Fish Guano."

<sup>&</sup>quot;Canton Chemical Baker's Standard High Grade Guano."

<sup>&</sup>quot;Canton Chemical C. C. C. Special Compound."

<sup>&</sup>quot;Crocker's Perfect Crop."

<sup>&</sup>quot;Crocker's Dissolved Phosphate and Potash."

<sup>&</sup>quot;Crocker's Globe Phosphate."

<sup>&</sup>quot;Crocker's Paragon Phosphate."

<sup>&</sup>quot;Crocker's General Crop Fertilizer."

<sup>&</sup>quot;Crocker's Universal Grain Grower."

<sup>&</sup>quot;Crocker's Complete Manure."

<sup>&</sup>quot;Crocker's Root and Vine."

<sup>&</sup>quot;Crocker's Nobsque Guano."

<sup>&</sup>quot;Crocker's New Rival Fertilizer."

<sup>&</sup>quot;Crocker's Century Fertilizer."

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"Crocker's Harvest Jewel Fertilizer."
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<sup>&</sup>quot;Crocker's High Grade Special."

<sup>&</sup>quot;Crocker's Anchor Brand."

<sup>&</sup>quot;Crocker's Wheat & Corn Fertilizer."

<sup>&</sup>quot;Crocker's Potato, Hop & Tobacco Fertilizer."

<sup>&</sup>quot;Crocker's Rainbow Phosphate."

<sup>&</sup>quot;Crocker's Colonial Fertilizer."

<sup>&</sup>quot;Crocker's Ammoniated Superphosphate."

<sup>&</sup>quot;Crocker's High Grade Potato Fertilizer."

<sup>&</sup>quot;Crocker's Special Potato Manure."

<sup>&</sup>quot;Detrick's Dissolved S. C. Phosphate."

<sup>&</sup>quot;Detrick's Soluble Phosphate & Potash."

<sup>&</sup>quot;Detrick's Paragon Ammoniated Phosphate & Potash."

<sup>&</sup>quot;Detrick's Imperial Compound."

<sup>&</sup>quot;Detrick's Corn & Oats Fertilizer."

<sup>&</sup>quot;Detrick's Standard Potash Fertilizer."

<sup>&</sup>quot;Detrick's Royal Crop Grower."

<sup>&</sup>quot;Detricks Kangaroo Komplete Kompound."

<sup>&</sup>quot;East India Great Crop."

<sup>&</sup>quot;East India Ideal Mixture."

<sup>&</sup>quot;East India Farm Favorite."

<sup>&</sup>quot;East India Monarch Phosphate."

<sup>&</sup>quot;East India Economizer Phosphate."

<sup>&</sup>quot;East India Pilgrim Fertilizer."

<sup>&</sup>quot;East India Fruit Growers' Friend."

<sup>&</sup>quot;East India Roanoke Phosphate."

<sup>&</sup>quot;East India Tiger Brand."

<sup>&</sup>quot;East India Improved Compound."

<sup>&</sup>quot;East India Mayflower."

<sup>&</sup>quot;East India 10 Per Cent. Vegetable & Potato."

<sup>&</sup>quot;East India Wheat and Haymaker."

<sup>&</sup>quot;East India Unexcelled Fertilizer."

<sup>&</sup>quot;East India Vegetable, Vine and Potato."

<sup>&</sup>quot;East India Black Hawk Fertilizer."

<sup>&</sup>quot;East India Potato Manure."

<sup>&</sup>quot;East India Garden and Farm Manure."

<sup>&</sup>quot;Great Eastern Unammoniated Wheat Special."

<sup>&</sup>quot;Great Eastern Dissolved Acid Phosphate."

<sup>&</sup>quot;Great Eastern Soluble Acid Phosphate & Potash."

<sup>&</sup>quot;Great Eastern English Wheat Grower."

<sup>&</sup>quot;Great Eastern High Grade Cabbage Grower."

<sup>&</sup>quot;Great Eastern Wheat Special."

<sup>&</sup>quot;Great Eastern Vegetable, Vine & Tobacco Fertilizer."

<sup>&</sup>quot;Great Eastern Northern Corn Special."

<sup>&</sup>quot;Great Eastern General."

<sup>&</sup>quot;Lazaretto Dissolved Phosphate."

<sup>&</sup>quot;Lazaretto High Grade Dissolved Phosphate & Potash."

<sup>&</sup>quot;Lazaretto Ammoniated Phosphate."

<sup>&</sup>quot;Lazaretto Special Potato Fertilizer."

<sup>&</sup>quot;Lazaretto Dissolved Phosphate & Potash."

<sup>&</sup>quot;Lazaretto Special Ammoniated Compound."

<sup>&</sup>quot;Lazaretto Crop Grower."

<sup>&</sup>quot;Maryland Dissolved S. C. Phosphate."

<sup>&</sup>quot;Maryland Bono Superphosphate."

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"Maryland Linden Superphosphate."
 "Maryland Alkaline Phosphate."
 "Maryland O. K. Ammoniated Fertilizer."
 "Maryland Ammoniated Phosphate."
 "Maryland Special Compound for Potatoes & Tobacco."
 "Michigan Carbon Works Red Line Phosphate."
 "Michigan Carbon Works Wheat & Grass Fertilizer."
 "Michigan Carbon Works Red Line Phosphate with Potash."
 "Michigan Carbon Works General Crop Fertilizer."
 "Michigan Carbon Works Red Line Guano."
 "Michigan Carbon Works Homestead Fertilizer."
 "Milsom's Star Crop."
 "Milson's Crown Phosphate."
 "Milsom's Eclipse Phosphate."
 "Milsom's Imperial Phosphate."
 "Milsom's Erie King Fertilizer."
 "Milsom's Wheat, Oats and Barley."
 "Milsom's Buffalo Guano."
 "Milsom's Fancy Fruit Grower."
 "Milsom's Soil Enricher."
 "Milsom's Potato and Truck Grower."
 "Milsom's Buffalo Fertilizer."
 "Milsom's Potato, Hop and Tobacco Fertilizer."
 "Milsom's Old Pilot Phosphate."
"Milsom's Harrow Brand Phosphate."
"Milsom's Corn Fertilizer."
"Milsom's Medal Brand Manure."
"Milsom's Vegetable Fertilizer."
"Moro-Phillips Soluble Phosphate."
"Moro-Phillips Great Crop Fertilizer."
"Moro-Phillips Alkaline Phosphate."
"Moro-Phillips Wheat Special."
"Moro-Phillips Farmers Phosphate."
"Moro-Phillips C & G Complete Fertilizer."
"Moro-Phillips Standard Guano."
"Moro-Phillips Farmers Potato Mixture."
"Moro-Phillips Pure Phuine."
"Moro-Phillips Ten Per Cent. Potato & Vegetable Manure."
"Moro-Phillips Special Fertilizer."
"Moro-Phillips Special Compound."
"North Western Eldorado Fertilizer."
"North Western Earth Warmer Phosphate."
"North Western Beaver Brand Phosphate."
"North Western Soluble Fertilizer."
"North Western Garden Manure."
"North Western Choice Crop."
"North Western Electric Phosphate."
"North Western XXX Alkaline Phosphate."
"North Western High Grade Alkaline Phosphate."
"North Western Horseshoe Brand."
"North Western Success Phosphate."
"North Western Complete Compound."
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"North Western Puritan Phosphate."
"North Western Challenge Fertilizer."

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"North Western Farmers' Standard."
"North Western Pride of the North."
"North Western Shawnee Phosphate."
"North Western High Grade General Fertilizer."
"North Western Diamond Potash Mixture."
"North Western Pelican Guano."
"Packers Union Wheat, Oats & Clover Fertilizer."
"Packers Union Superior Acid Phosphate."
"Packers Union Banner Wheat Grower."
"Packers Union American Wheat & Rye Grower."
"Packers Union Universal Fertilizer."
"Packers Union Potato Manure."
"Packers Union Animal Corn Fertilizer."
"Packers Union Gardeners Complete Manure."
"Quinnipiac Dissolved Phosphate & Potash."
"Quinnipiac Mohawk Fertilizer."
"Quinnipiac Climax Phosphate."
"Read's Boss Crop."
"Read's Champion Phosphate."
"Read's 10 and 8."
"Read's Farmer's Reliable."
"Read's Leader Fertilizer."

"Read's Pioneer Fertilizer."
"Read's Standard Superphosphate."
"Read's King Philip Alkaline Guano."
"Read's Lion Crop Grower."
"Read's Corn, Wheat and Rye."
"Read's Potash Compound."
"Read's Farmers' Friend Superphosphate."
"Read's Vegetable and Vine."
"Read's Oriole Fertilizer."
"Read's Oriole Fertilizer."
"Read's Potato Manure."
 "Read's High Grade Farmers' Friend."
"Read's Truck Fertiizer."
"Reese's Elm Phosphate."
 "Reese's Dissolved Phosphate of Lime."
 "Reese's Grass and Grain."
"Reese's Wheat Special."
 "Reese's High Grade Potash Mixture."

"Reese's Half & Half."
 "Reese's Challenge Crop Grower."
 "Reese's Pilgrim Fertilizer."
 "Reese's Ammoniated Phosphate Mixture."
 "Reese's Potato Manure."
 "Reese's Harvest Queen."
 "Reese's Mayflower."
 "Sharpless & Carpenter's Soluble Phosphate & Potash."
 "Sharpless & Carpenter's No. 2 for Grain & Grass."
 "Sharpless & Carpenter's Royal Spring Mixture."
"Sharpless & Carpenter's Farmers Brand Phosphate."
 "Sharpless & Carpenter's Potato, Corn & Truck Guano."
 "Sharpless & Carpenter's No. 1 Brand Phosphate."
 "Sharpless & Carpenter's Gilt Edge Potato & Tobacco Manure."
 "Sharpless & Carpenter's Dissolved Fertilizer For Potatoes & General Use."
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 "Sharpless & Carpenter's Soluble Tampico Guano."
 "Susquehanna Soluble Phosphate."
 "Susquehanna Superior Rock Phosphate."
 "Susquehanna Alkaline Phosphate."
 "Susquehanna Grain & Grass Producer."
 "Susquehanna High Grade Phosphate & Potash."
 "Susquehanna Crop Grower."
 "Susquehanna XXV Phosphate."
 "Susquehanna Ammoniated Phosphate."
"Susquelianna Potato Phosphate."
"Susquehanna Special Potato & Tobacco Manure."
"Susquehanna Animal Phosphate."
"Susquehanna High Grade Truck Mixture."
"Tygert-Allen's Star Dissolved Phosphate."
"Tygert-Allen's Star Soluble Phosphate & Potash."
"Tygert-Allen's Star Potato Grower."
"Tygert-Allen's Standard Brand Phosphate."
"Tygert-Allen's Ten Per Cent. Potato & Vegetable Manure."
"Tygert-Allen's Star Brand Phosphate."
"Wheeler's Unammoniated Wheat Grower."
"Wheeler's Peerless Acid Phosphate."
"Wheeler's Wheat & Clover Fertilizer;"
"Wheeler's Fruit & Grain Grower."
"Wheeler's High Grade Phosphate & Potash."
"Wheeler's Royal Wheat Grower."
"Wheeler's Corn Fertilizer."
"Wheeler's Special Vegetable Manure."
"Wheeler's Potato Manure."
"Wheeler's Superior Truck."
"Wheeler's All Crop Grower."
"Williams & Clark's Banner Crop."
"Williams & Clark's Triumph Phosphate."
"Williams & Clark's Fruit Tree Invigorator."
"Williams & Clark's Defiance Phosphate."
"Williams & Clark's Prolific Fertilizer."
"Williams & Clark's Elk Brand."
"Williams & Clark's, Clark's Root Manure."
"Williams & Clark's Royal Phosphate."
"Williams & Clark's Good Grower."
"Williams & Clark's Panther Phosphate."
"Williams & Clark's Matchless Fertilizer."
"Williams & Clark's Americus Fertilizer."
"Williams & Clark's Springfall Phosphate."
"Williams & Clark's Chesterfield Manure."
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"Williams & Clark's Mammoth Oak Phosphate."
"Williams & Clark's Meadow Queen Fertilizer."
"Williams & Clark's Aroostook Potato Phosphate."
"Williams & Clark's Great Planet Manure."

"Zell's Special Compound for Potatoes & Vegetables."

"Zell's Dissolved Phosphate."
"Zell's Electric Phosphate."
"Zell's Little Treasure."

"Zell's Economizer Phosphate."
"Zell's Hustler Phosphate."

"Zell's Ammoniated Superphosphate."

## AMERICAN FERTILIZING COMPANY, BALTIMORE, MD.

- "American Prize Truck Guano."
- "American Excelsior Guano."
- "American Fish & Bone Compound."
- "American Eagle Crop Grower."
- "American Champion Grain Grower."
- "American Reliable Crop Grower."
- "American Special Compound Guano."
- "Ammoniated Crop Compound."
- "Bob White Fertilizer for Wheat & Grass."
- "American Formula Wheat & Corn."
- "American Special Potash Mixture."
- "American Special Super Phosphate."
- "Dissolved Phosphate & Potash."
- "High Grade Acid Phosphate."
- "Pure Raw Bone."
- "Nitrate of Soda."
- "Muriate of Potash."
- "Genuine German Kainit."

## ARMOUR FERTILIZER WORKS, INC., BALTIMORE, MD.

- "Cereal Phosphate."
- "Star Phosphate."
- "Phosphate & Potash No. 1."
- "Potash Mixture."
- "Sure Crop."
- "Wheat & Clover."
- "Banner Brand."
- "Special Mixture."
- "Wheat, Corn & Oats Special."
- "Superior."
- "Farmer's Choice."
- "Crop Grower."
- "Royal Ammoniated."
- "Wheat & Grass Special."
- "Grain Grower."
- "Fruit & Root Crop Special."
- "High Grade Potato."
- "Bone Blood & Potash."
- "Superphosphate Bone Blood & Potash."
- "Bone Meal."
- "Raw Bone Meal."
- "Muriate of Potash."
- "Kainit."
- "Nitrate of Soda."
- "Lancaster County Tobacco Special."
- "Pennsylvania Tobacco Special."
- "Pennsylvania Tobacco Grower."
- "Complete Potato."
- R. S. AUCKER, SHAMOKIN, PA.
  - "Economy Potash Phosphate."
  - "High Grade Potash Ammoniated Potato & Truck Phosphate."

"Grade D. Bone & Slaughter House Phosphate." "Grade B. Bone & Slaughter House Phosphate." "High Grade Bone & Slaughter House Phosphate." "Pure Ground Bone Meal." promoting of the property of the profession for the first for the first BALTIMORE FERTILIZER CO., BALTIMORE, MD. as the second of "Old Honesty." "Honest Success." at it was made in the top the stand of my and will be "Honest Potato Grower." "Honest Tankage Rock & Potaslı." the many of the manufaction in my many and pros "Honest 10 and 5." Party of talgary . Material 120 "Honest 8 and 3." "Honest Acid Phosphate." MOA SOME ENTER BARIUM PRODUCTS COMPANY, SCRANTON, PA TOTAL SEM BORE Tobos to streeten "Pomona Brand Barium Commercial Fertilizer." Transfer to eletate? "Pomona Brand Barium Basic Phosphate." BAUGH & SONS COMPANY, PHILADELPHIA, PA. "Baugh's Raw Bone Meal-Warranted Pure." "Baugh's Fine Ground Bone." "Baugh's Pure Dissolved Animal Bones." maint of provident "Baugh's Pure Bone & Muriate Potash Mixture." "Export Bone with Potash." "Baugh's Animal Base & Potash Compound (For All Crops)."" Compound "Baugh's Balanced Plant Food (A Superior Fertilizer for General Use)." "Baugh's Commercial Super Phosphate (For General Use)?" Total "Baugh's Complete Animal Base Fertilizer." "Baugh's Double Eagle Twenty-Five Dollar Phosphate." & and Assail "Baugh's Energetic Super Phosphate." "Baugh's Excelsior Guano." "Baugh's General Crop Grower (For All Crops)." "Baugh's Grand Rapid High Grade Guano." "Baugh's High Grade Potato Grower." "Baugh's Peninsula Grain Producer." "Baugh's Peruvian Guano Substitute (For Potatoes and All Vegetables)." "Baugh's Potato and Truck Special (For All Truck Crops)." "Baugh's Special Potato Manure." "Baugh's Special Potato Manure." "The Wrapper Leaf Brand, A Special Manure for Seed Leaf Tobacco." "THE SHOW THE "Baugh's High Grade Acid Phosphate." "Bugh's 16 Per Cent. Acid Phosphate." "Baugh's Ammoniated Soluble Alkaline." "Baugh's Soluble Alkaline Super Phosphate." "Baugh's 10 & 4 Phosphate and Potash Mixture." "Baugh's 8 & 5 Special Alkaline Super Phosphate." "Baugh's 10 & 8 Phosphate and Potash." "Baugh's 12 & 5 Phosphate and Potash." "Nitrate of Soda." "Muriate of Potash." "Genuine German Kainit." "Baugh's High Grade Tankage."

### HENRY V. BAXTER, CHESTER, PA.

"Pure Ground Bone."

"I. X. L. Phosphate."

## 'HE BERG COMPANY, PHILADELPHIA, PA.

"Berg's Special Bone Manure."

"Berg's Pure Dissolved Bone and Potash for Wheat and Grass."

"Berg's Vigor-Volo Bone and Potash."

"Berg's S. B. M. Standard Bone Manure."

"Berg's High Grade Potato Manure."

"Berg's Tobacco Manure."

"Berg's Pure Raw Bone Fine."

"Berg's Uneedit Brand."

"Berg's Ya-Goot Brand."

"Berg's Dee-Kay Guano."

### BERGER BROTHERS, EASTON, PA.

"Potato & Truck Special Phosphate."

"Lehigh Super Phosphate."

"Farmers Favorite Super Phosphate."

"Peerless Phosphate."

## BOWKER FERTILIZER COMPANY, NEW YORK CITY.

"Bowker's Apex Phosphate."

"Bowker's Dissolved Phosphate."

"Bowker's Soluble Phosphate."

"Bowker's S. & P. Fertilizer."

"Bowker's Superphosphate with Potash."

"Bowker's Empire State Phosphate & Potash."

"Bowker's Ten and Eight."

"Bowker's Golden Harvest Fertilizer."

"Bowker's Ammoniated O. I. O. Phosphate."

"Bowker's Six Per Cent. Potato Fertilizer."

"Bowker's Potash Fertilizer."

"Bowker's Complete Compound."

"Bowker's Potash or Staple Phosphate."

"Bowker's Corn and Grain Grower."

"Bowker's Sure Crop Phosphate."

"Bowker's Ideal Potash Compound."

"Bowker's Farm & Garden Phosphate."

"Bowker's Special Crop Grower."

"Bowker's Ammoniated Food For Flowers."

"Bowker's Market Garden Fertilizer."

"Bowker's Potato & Vegetable Fertilizer."

"Bowker's Hill and Drill Phosphate."

"Bowker's Lawn & Garden Dressing."

"Stockbridge Special Complete Manure for Seeding Down, Permanent Dressing and Legumes."

"Stockbridge Special Complete Manure for Potatoes and Vegetables."

"Stockbridge Special Complete Manure for Corn & All Grain Crops."

"Stockbridge Special Complete Manure for Top Dressing and For Forcing."

"Bowker's Fresh Ground Bone,"

- "Bowker's Market Bone."
- "Bowker's Bone Flour."
- "Muriate of Potash."
- "Nitrate of Soda."

#### ELIAS S. BRUBACHER, RICHLAND, PA.

"Wheat and Grass Special Phosphate."

## CAMBRIA FERTILIZER CO., JOHNSTOWN, PA.

- "Pure Fine Ground Bone Dust."
- "Corn and Potato Manure."
- "Standard Phosphate."
- "B. B. Phosphate."

#### THE CHESAPEAKE CHEMICAL COMPANY, BALTIMORE, MD.

- "C-C-Co's Triumph Guano."
- "C-C-Co's National Crop Grower."
- "C-C-Co's English Mixture."
- "C-C-Co's Farmers' Favorite."
- "C-C-Co's Imperial Guano."
- "C-C-Co's Reliable Phosphate."
- "C-C-Co's Celebrated Mixture."
- "C-C-Co's Corn & Buckwheat."
- "C-C-Co's Dissolved Phosphate 14 Per Cent."

#### THE COE-MORTIMER COMPANY, NEW YORK CITY.

- "E. Frank Coe's Wheat and Buckwheat Special."
- "E. Frank Coe's Onondaga Special Fertilizer (For All Crops)."
- "E. Frank Coe's Pennsylvania No. 1 Grain Special (For Wheat, Rye & Oats)."
- "E. Frank Coe's Western New Yorker."
- "E. Frank Coe's Columbian Corn and Potato Fertilizer."
- "E. Frank Coe's Extra Special Potato Fertilizer & Fruit Grower."
- "E. Frank Coe's Reliable Crop Grower."
- "E. Frank Coe's Gold Brand Excelsior Guano."
- "E. Frank Coe's Red Brand Excelsior Guano (For Market Gardening)."
- "E. Frank Coe's High Grade Dissolved Phosphate & Potash."
- "E. Frank Coe's Famous Prize Brand Grain & Grass Fertilizer."
- "E. Frank Coe's Golden Harvest Fertilizer."
- "E. Frank Coe's 12-5 Dissolved Phosphate and Potash."
- "E. Frank Coe's High Grade Soluble Phosphate."
- "E. Frank Coe's XXX Fine Ground Bone."
- "Peruvian Vegetable Grower."
- "Thomas Phosphate Powder (Basic Slag Phosphate)."
- "Muriate of Potash."
- "Sulphate of Potash."
- "Nitrate of Soda."

## COLUMBIA GUANO COMPANY, BALTIMORE, MD.

- "Columbia 14 Per Cent. Acid Phosphate."
- "Columbia High Grade 16 Per Cent. Acid Phosphate."
- "Columbia Alkaline Phosphate."
- "Columbia Prize Crop Phosphate."
- "Columbia Grass & Grain Grower."
- "Columbia Premium Phosphate & Potash."
- "Columbia Double Ten Potash Mixture."
- "Columbia Potash Compound."
- "Columbia Grain Special Fertilizer."
- "Columbia General Crop Manure."
- "Columbia Crop & Soil Improver."
- "Columbia Bully Good Guano."
- "Columbia Special Potato Guano."
- "Columbia Fish, Phosphate & Potaslı."
- "Columbia Special Potato Formula."
- "Columbia Special Truck Guano."
- "Columbia Truck & Garden Manure."

## HENRY COPE & CO., LINCOLN UNIVERSITY, PA.

- "Pure Bone Phos."
- "Queen of Elk Valley."
- "Ammoniated Phos."
- "Acid Phosphate."
- "Wheat Grower & Complete Manure."
- "High Grade Soluble."
- "Fish Guano Phos."
- "Potato & Corn Phos."
- "Kainit."
- "Muriate of Potash."
- "Nitrate of Soda."
- "Regular Grade Phosphoric Acid & Potash."

### JOSIAH COPE & CO., BALTIMORE, MD.

- "Josiah Cope & Co. Puro Bono Phosphate."
- "Josiah Cope & Co. Potato & Tobacco Phosphate."
- "Josiah Cope & Co. Try Me Fertilizer."
- "Josiah Cope & Co. Ammoniated Phosphate."
- "Josiah Cope & Co. Wheat & Grass Special."
- "Josiah Cope & Co. High Grade Phosphate & Potash."
- "Josiah Cope & Co. Soluble Phosphate & Potash."
- "Josiah Cope & Co. Acidulated Phosphate."
- "Josiah Cope & Co. Excelsior."
- "Josiah Cope & Co. Universal Mixture For All Crops."
- "Josiah Cope & Co. Pure Raw Bone."
- "Josiah Cope & Co. Steamed Bone."

## G. & W. H. CORSON, PLYMOUTH MEETING, PA.

"Corson's Prepared Lime & Potash."

## MENRY A. DREER, INCORPORATED, PHILADELPHIA, PA.

"Dreer's Peerless Plant Food."

#### WALLACE DUNGAN, DOYLESTOWN, PA.

"Bone Flour."

"Pebel Hill Home Made Animal Mixture."

"Potato Manure."

#### F. C. EISEMAN, MEADVILLE, PA.

"General Crop Grower."

## EUREKA CHEMICAL COMPANY OF BALTO. CITY, BALTIMORE, MD.

"Eureka Potato & Vegetable."

"Eureka High Grade Trucker."

"Eureka Complete Compound."

"Eureka Grain & Grass."

"Eureka Fish & Potash."

"Eureka Alkaline No. 2."

### W. S. FARMER & CO., BALTIMORE, MD.

"W. S. Farmer & Co. Potato & Tobacco Phosphate."

"W. S. Farmer & Co. Harvest Queen."

"W. S. Farmer & Co. Clyde Brand."

"W. S. Farmer & Co. Empire Alkaline Phosphate."

"W. S. Farmer & Co. B & P Phosphate."

"W. S. Farmer & Co. Dissolved S. C. Phosphate."

"W. S. Farmer & Co. Pelican Guano."

## FARMERS FERTILIZER & FEED CO., WESTMINSTER, MD.

"High Grade Phosphate."

"No. 3 Phosphate."

"XX Phosphate."

"Carroll Phosphate."

"P. A. & P. Phosphate."

## THE FARMERS FERTILIZER WORKS, ELIZABETHTOWN, PA.

"Farmers' I. X. L."

"Pride of Donegal."

"Potato, Tobacco and Truck Manure."

"Special Potato and Tobacco Manure."

"Grain and Grass Special."

"Special Compound."

"Big Bonanza."

"Farmers' Economy."

"Best Yet."

"Sure Crop."

### MAHLON FRETZ, SELLERSVILLE, PA.

"Fretz's Standard Phosphate."

## JOSEPH R. GAWTHROP, KENNETT SQUARE, PA. "Fine Ground Bone Meal." "Complete Ammoniated Special Phosphate for Corn, Oats and Wheat," "Special Potato Phosphate." "Champion Fertilizer For Wheat and Grass." J. C. GERBIG & SON, CHAMBERSBURG, PA. and the same of th "Pure Ground Bone." to the second second second second second second second GERMAN KALI WORKS, INC., NEW YORK CITY. The second of th "Muriate of Potash." "Sulphate of Potash." and the second of the second o "Kainit." GRIFFITH & BOYD CO., BALTIMORE, MD. "Harvest Queen Phosphate." "Spring Crop Grower." "Farmers Potato Manure." "Ammoniated Bone Phosphate." "Farmers Improved Phosphate." "Special Grain Grower." "Royal 10 & 8 Mixture." "Fish. Bone & Potash." "Royal Potash Guano." "Stable Manure Substitute." "Valley Fertilizer." "Cereal Plant Food." "High Grade Acid Phosphate." "XX Potash Manure." "Peerless Fertilizer." "Double Strength Tobacco Grower." "Special Guano." The second secon "Gilt Edge Crop Guano." "Vegetable Bone." "Soluble 12 & 5 Mixture." "Pure Dissolved Animal Bone." "Monarch Brand." "Muriate of Potash." "Genuine German Kainit." "Gem Phosphate." "Soft Ground Bone Meal." "Pure Fine Ground Bone Meal." "Nitrate of Soda." "Fine Ground Fish." "Nitro-Crop Feeder." HAFLEIGH & CO., PHILADELPHIA, PA.

"Pure Raw Bone Meal."

## S. M. HESS & BROTHER, INC., PHILADELPHIA, PA.

- "S. M. Hess & Brother's High Grade Acid Phosphate."
- "S. M. Hess & Brother's Soluble Phosphate."
- "S. M. Hess & Brother's Emperor Phosphate."
- "S. M. Hess & Brother's Soluble Phosphate & Potash."
- "S. M. Hess & Brother's Standard Alkaline."
- "S. M. Hess & Brother's Peerless Phosphate."
- "S. M. Hess & Brother's Farmers' Grain & Clover Grower."
- "S. M. Hess & Brother's Jumbo Complete Formula."
- "S. M. Hess & Brother's Keystone Phosphate."
- "S. M. Hess & Brother's Special Corn Manure."
- "S. M. Hess & Brother's Wheat & Grass Manure."
- "S. M. Hess & Brother's Special Compound."
- "S. M. Hess & Brother's The Scientific Manure."
- "S. M. Hess & Brother's Ammoniated Super Phosphate."
- "S. M. Hess & Brother's Fish & Potash Manure."
- "S. M. Hess & Brother's Superior Potash Mixture."
- "S. M. Hess & Brother's Potato & Truck Manure."
- "S. M. Hess & Brother's Tobacco Manure."
- "S. M. Hess & Brother's Special Potato Manure."
- "S. M. Hess & Brother's Fine Ground Bone."
- "S. M. Hess & Brother's High Grade Ground Bone."
- "S. M. Hess & Brother's Muriate of Potash."
- "S. M. Hess & Brother's Nitrate of Soda."

## P. HOFFMAN & BRO., RAUBSVILLE, PA.

"Potato Fertilizer."

"Grangers Choice."

"King."

## THE HUBBARD FERTILIZER COMPANY, BALTIMORE, MD.

"Hubbard's Jersey Trucker."

"Hubbard's Royal Ensign."

"Hubbard's Standard Phosphate."

"Hubbard's Money Maker."

"Hubbard's Farmers' I. X. L."

"Hubbard's Jewel Phosphate."

"Hubbard's Climax Phosphate."

"Hubbard's Oriental Phosphate."

"Hubbard's Columbia Gem."

"Hubbard's Alkaline 12 & 5."

"Hubbard's B. & P. 10 & 2."

"Hubbard's Special Mixture."

"Hubbard's Corn & Buckwheat."

"Hubbard's 16 Per Cent. Phosphate."

"Hubbard's 14 Per Cent. Phosphate.

"Hubbard's Pure Raw Bone."

"Hubbard's Nitrate of Soda."

"Hubbard's Muriate of Potash."

"Hubbard's Pure German Kainit."

## J. L. HUNTER & SON, PITTSTON, PA.

"Exeter Tankage."

# INTERNATIONAL AGRICULTURAL CORPORATION, BUFFALO FERTILIZER WORKS, BUFFALO, N. Y.

"Dissolved Phosphate."

"General Crop."

"Phosphate and Potash."

"Extra Phosphate and Potash."

"Fish Guano."

"General Favorite."

"Farmers Choice."

"Ideal Wheat and Corn."

"Celery and Potato Special."

"Vegetable and Potato."

"Garden Truck."

"High Grade Manure."

"Bone Meal."

"Pure Raw Bone."

"Muriate of Potash."

"Kainit."

"Nitrate of Soda,"

"Dried Blood."

"Garbage Tankage."

# INTERNATIONAL AGRICULTURAL CORPORATION, THE PENNSYLVANIA FERTILIZER BRANCH, BUFFALO, N.Y.

"Acid Phosphate."

"Grain and Grass."

"Standard."

"Four Fold."

"Big Bonanza."

"Economy."

"Empire 10 Per Cent."

## INTERNATIONAL SEED CO., ROCHESTER, N. Y.

"International Grain and Grass Fertilizer."

"International Potato and Truck Manure."

"International A. 1 Special Manure."

"International Electric Fertilizer."

## THT JARECKI CHEMICAL CO., SANDUSKY, OHIO.

"Number One Formula."

"C. O. D. Phosphate."

"Pure Ground Bone."

"Square Brand Phosphate & Potash."

"Raw Bone & Phosphate Mixture."

"Fish, Phosphate & Potash Tobacco & Potato Food."

"Super Phosphate & Potash."

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- "Tobacco & Truck Grower."
- "High Potash Mixture."
- "Black Soil Special."
- "Fish Brand Truck Special."
- "Lake Erie Guano with Phosphate and Potash."

#### T. S. KENDERDINE & SONS, NEWTOWN, PA.

- "Kenderdine's 'B' Phosphate."
- "Kenderdine's Potato Phosphate."
- "Kenderdine's Potato & Corn Phosphate."
- "Keuderdine's Ammoniated Phosphate."
- "Kenderdine's Nitrate of Soda."

## KEYSTONE BONE FERTILIZER CO., INC., PHILADELPHIA, PA.

- "Keystone Grain & Grass Manure."
- "Keystone Special Penna, Grain Mixture,"
- "Keystone Excelsior Wheat Grower."
- "Keystone Economy Potash Compound."
- "Keystone General Manure."
- "Keystone Ammoniated Superphosphate & Potash."
- "Keystone Vegetable Guano."
- "Keystone 20th Century Special."
- "Keystone Royal Corn & Potato Manure."
- "Keystone Standard Potato Manure."
- "Keystone Supreme Potato & Truck Manure."
- "Keystone 8 and 5."
- "Keystone 10 and 2."

## THE LANCASTER BONE FERTILIZER CO., LANCASTER, PA.

- "Keystone Standard."
- "Potato, Tobacco & Truck Manure."
- "Scientific Animal Bone Compound."
- "Ground Bone."
- "Independent Grain Grower."
- "Diamond."
- "Special Guano."
- "National Crop Grower."
- "Complete Ammoniated Bone Manure."
- "Harvest King."
- "Truckers Success."
- "Potato Fruit & Vegetable."
- "Special Grange Mixture."
- "Farmers Economy."
- "Animal Tankage & Potash."

## THE LANCASTER CHEMICAL COMPANY, LANCASTER, PA.

- "No. 1 Tobacco and Vegetable."
- "No. 2 Dewey Brand."
- "No. 3 Pure Dissolved Animal Bone and Potash."
- "No. 4 Rising Sun Animal Bone."

- "No. 5 Flag Brand."
- "No. 6 Hard Times Fertilizer."
- "No. 8 Acid Phosphate."
- "No. 9 Bone Meal."
- "No. 10 Economist Fertilizer."
- "No. 11 Keystone Brand."
- "No. 13 Special Potash Manure."
- "No. 14 Wheat and Grass Fertilizer."
  "No. 15 General Crop Special."
- "No. 16 Phos. Acid and Potash Special."
- "No. 17 Wrapper Leaf Special."
- "No. 18 Success Brand."
- "No. 19 Potato Special."

## LEBANON FERTILIZER WORKS, LEBANON, PA.

- "Levan's Special Truck Fertilizer."
- "Levan's Special Potato & Tobacco Fertilizer."
- "Levan's Royal Potash Compound Fertilizer."
- "Levan's Wheat & Grass Fertilizer."
- "Levan's Wheat & Grass Special Fertilizer."
- "Levan's Special Corn Fertilizer."
- "Levan's General Crop Grower Fertilizer."
- "Levan's Harvest Queen Fertilizer."
- "Levan's Superphosphate & Potash Fertilizer."
- "Levan's Special Mixture Fertilizer."
- "Levan's Acid Phosphate."
- "Levan's Pure Fine Ground Bone Meal."
  "Muriste of Potach"
- "Muriate of Potash."
- "Nitrate of Soda."

## LISTERS AGRICULTURAL CHEMICAL WORKS, NEWARK, N. J.

- "Listers Buyers' Choice Acid Phosphate."
- "Listers Plant Food."
- "Listers Dissolved Phosphate & Potash."
- "Listers Potash Mixture."
- "Listers Grain & Grass Fertilizer."
- "Listers Atlas Brand Alkaline Fertilizer."
- "Listers Golden Sheaf."
- "Listers Special Crop Producer."
- "Listers U S Superphosphate."
- "Listers Reliance."
- "Listers G Brand."
- "Listers Grass & Oat Fertilizer."
- "Listers Harvest Queen Phosphate."
- "Listers Success Fertilizer."
- "Listers Special Fertilizer For Tomatoes."
- "Listers Wheat & Rye Fertilizer."
- "Listers Corn & Potato Fertilizer."
- "Listers Special Wheat Fertilizer."
- "Listers Potato & Corn No. 2 Fertilizer."
- "Listers Ammoniated Dissolved Superphosphate."

- "Listers Special Tobacco Fertilizer."
- "Listers Standard Pure Superphosphate of Lime."
- "Listers 3-6-10 For Potatoes."
- "Listers Potato Manure."
- "Listers Celebrated Ground Bone & Tankage Acidulated."
- "Listers Bone Meal."
- "Listers Special 10 Per Cent. Potato Fertilizer."
- "Listers 10 Per Cent. Alkaline Potato Fertilizer."
- "Listers Phosphoric Acid & Potash."
- "Listers Crescent Complete Manure."
- "Listers New York Special Fertilizer."
- "Listers Superior Dissolved Phosphate & Potash."
- "Listers Special 10 Per Cent. Fertilizer."
- "Listers Pennsylvania Special."
- "Listers 10 Per Cent. Potato Grower."
- "Listers High Grade Dry Blood."
- "Nitrate of Scda."
- "High Grade Sulphate of Potash."
- "Genuine German Kainit."
- "Muriate of Potash."

#### FREDERICK LUDLAM COMPANY, BALTIMORE, MD.

- "Ludlam Cecrops Fertilizers Potato & Tobacco."
- "Ludlam Cecrops Fertilizers Standard."
- "Ludlam Cecrops Fertilizers A. B. F. Brand."
- "Ludlam Cecrops Fertilizers Spring Special."
- "Ludlam Cecrops Fertilizers Standard Potash."
- "Ludlam Cecrops Fertilizers Harvest Queen."
- "Ludlam Cecrops Fertilizers No. 2 For Grain & Grass."
- "Ludlam Cecrops Fertilizers C & G Brand."
- "Ludlam Cecrops Fertilizers On Top."
- "Ludlam Cecrops Fertilizers Phosphate & Potash."
- "Ludlam Cecrops Fertilizers I X L Brand.
- "Ludlam Cecrops Fertilizers Wheat Special."
- "Ludlam Cecrops Fertilizers Economy."
- "Ludalm Cecrops Fertilizers Dissolved Phosphate."

### FOR LYCOMING CHEMICAL WORKS, WILLIAMSPORT, PA., By the American Agricultural Chemical Co., New York.

- "Lycoming Chemical Works Bald Eagle Potato, Truck & Tobacco Fertilizer."
- "Lycoming Chemical Works Bald Eagle Ammoniated Dissolved Fertilizer."
- "Lycoming Chemical Works Bald Eagle Ammoniated Super Phosphate."
- "Lycoming Chemical Works Bald Eagle Special Grain Grower."
- "Lycoming Chemical Works Bald Eagle Grain & Grass Fertilizer." "Lycoming Chemical Works Bald Eagle General Crop Grower."
- "Lycoming Chemical Works Bald Eagle Acme Brand Fertilizer."
- "Lycoming Chemical Works Bald Eagle Faultless Brand Fertilizer."
- "Lycoming Chemical Works Bald Eagle Star Guano Fertilizer."
- "Lycoming Chemical Works Bald Eagle Standard Alkaline."
- "Lycoming Chemical Works Bald Eagle Dissolved Phosphate."

## THE MAPES FORMULA & PERUVIAN GUANO CO., NEW YORK CITY.

- "Mapes Potato Manure."
- "Mapes Tobacco Starter Improved."
- "Mapes Tobacco Manure Wrapper Brand."
- "Mapes Economical Potato Manure."
- "Mapes Vegetable or Complete Manure for Light Soils."
- "Mapes Average Soil Complete Manure."
- "Mapes Corn Manure."
- "Mapes Complete Manure 'A' Brand."
- "Mapes Complete Manure for General Use."
- "Mapes Cereal Brand."
- "Mapes Grain Brand."
- "Mapes General Crop Brand."
- "Mapes Complete Manure 10 Per Cent. Potash."
- "Mapes Top Dresser Improved Full Strength."
- "Mapes Top Dresser Improved Half Strength."

#### NOAH MARKEL, SEITZLAND, PA.

- "Markel's Ammoniated Phosphate."
- "Markel's Potato Grower."
- "Markel's A. C. C. Phosphate."
- "Markel's Electric Phosphate."

#### D. B. MARTIN CO., PHILADELPHIA, PA.

- "Martin's Pure Raw Bone Meal."
- "Martin's Pure Ground Bone."
- "Martin's Pure Dissolved Animal Matter."
- "Martin's Pure Animal Bone & Potash."
- "Martin's Potash & Soluble Phosphate No. 1."
- "Martin's Potash & Soluble Phosphate No. 2."
- "Martin's Potash & Soluble Phosphate No. 3."
- "Martin's Potash & Soluble Phosphate No. 4."
- "Martin's Acid Phosphate."
- "Martin's 7 Per Cent. Guano."
- "Martin's Gilt Edge Potato Manure."
- "Martin's Early Truck & Vegetable Grower."
- "Martin's Claremont Vegetable Grower."
- "Martin's Bull Head Fertilizer for Cotton & Tobacco."
- "Martin's Corn & Cereal Special."
- "Martin's Special Potato Manure."
- "Martin's One Eight & Four."
- "Martin's Dissolved Organic Compound."
- "Martin's Sure Grower."
- "Martin's Crop Producer."
- "Martin's Prize Potato."
- "Martin's Special Compound."
- "Martin's Extra Sure Grower."
- "Martin's Special Mixture."

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## F. MEHRING, KEYMAR, MD.

- "Twenty Six Dollar Phosphate."
- "General Crop Grower."
- "Potash and Phosphoric Acid."
- "Acid Phosphate."

### HENRY F. MICHELL CO., PHILADELPHIA, PA.

- "Michell's High Grade Ammoniated Phosphate."
- "Michell's Pure Bone Meal."
  "Michell's Hi-Grade Potato Phosphate."

## FRANK P. MILLER, SPRINGTOWN, PA.

- "Farmers Choice."
- "Farmers Reliable."
- "Farmers Tax Payer."

# THE MILLER FERTILIZER CO., BALTIMORE, MD.

- "Standard Phosphate."
- "Ammoniated."
- "Special Potato Fertilizer."
- "Hustler Phosphate."
- "W. G. Phosphate."
- "Clinch Phosphate."
- "Acid Phosphate."
- "Club Brand."
- "Harvest Queen Ph phate."
- "Potato & Vegetable Grower."
- "Millers Potash Mixture."
- "M. B. S."
- "Farmers Profit."
- "Pimlico."
- "Special Alkaline."
- "Special Tobacco Grower."

## MOWREY-LATSHAW HDW. CO., SPRING CITY, PA.

"Clover Brand Fertilizer."

## NASSAU FERTILIZER COMPANY, NEW YORK CITY.

- "Soluble Phosphate."
- "Royal Mixture."
- "Grass and Grain Fertilizer."
- "Potash and Phosphate."
- "Ten and Eight Special."
- "Wheat and Grass Grower."
- "General Favorite."
- "Old Hickory."
- "Plow Brand."
- "Common Sense Potato Manure."
- "Special Potato Fertilizer."
- "Nassau Practical."
- "Gladiator Truck and Potato."

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## NITRATE AGENCIES COMPANY, NEW YORK CITY:

- "Nitrate of Soda."
- "Muriate of Potash."
- "Sulphate of Potash."
- "High Grade Acid Phosphate."
- "Ground Bone."
- "Ground Tankage."
- "Basic Slag (H. A. Brand) Thomas Phosphate Powder."

## G. OBER & SONS CO. OF BALTIMORE CITY, BALTIMORE, MD. The state

- "Obers Over Land Spec. Mix."
- "Obers Special Plant Food."
- "Obers Farmers Mixture."
- "Obers Independent Amm Super Phos."
- "Obers Standard Potash Comp."
- "Big Four (4) Special Fertz."
- "Obers Dissolved Phos. & Potash."
- "Obers Dissolved Phosphate."
- "Obers Sea Island Fish Guano."
- "Pure Raw Bone Meal."
- "Muriate of Potash."

### OXFORD PACKING WORKS, OXFORD, PA.

- "O. P. W. No. 1."
- "O. P. W. No. 2."
- "O. P. W. No. 4."

## OYLER & SPANGLER, GETTYSBURG, PA.

- "Gettysburg."
- "Acidless."

## PATAPSCO GUANO CO., BALTIMORE, MD.

- "Patapsco Early Trucker for Quick Growth."
- "Columbia Guano for Truck, Potatoes & Tobacco."
- "Patapsco Special Wheat Compound-Animal Bone Base

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- "Patapsco Potato Manure."
- "Patapsco Potato Manure.
  "Patapsco Tobacco & Potato Fertilizer."
- "Grange Mixture."
- "Patapseo Fish Guano."
- "Patapsco Corn & Tomato Fertilizer"
- "Coon Brand Guano."
- "Patapsco Grain & Grass Producer."
- "Sea Gull Guano."
- "Patapsco B. B. & P. Brand."
- "Patapsco Premium Superphosphate."
- "Patapsco Best Grade Fertilizer."
- "Patapsco General Crop Producer,"

- "Patapsco High Grade Phosphate & Potash."
- "Baltimore Soluble Phosphate."
- "Patapsco Corn, Oats & Clover Compound."
- "Patapsco Soluble Phosphate & Potash."
- "Patapsco Alkaline Plant Food."
- "Patapsco Phospho Potash."
- "Patapsco Superior Alkaline Manure."
- "Patapsco Pure Dissolved S. C. Phosphate."
- "Battle Ax Phosphate."
- "Patapsco Pure Ground Bone."
- "Genuine German Kainit."
- "Muriate of Potash."
- "Nitrate of Soda."

#### C. C. PIERSON'S SONS, PHILADELPHIA, PA.

"'Index' Bone Meal."

#### J. D. PERKINS, COATESVILLE, PA.

- "Perkins Monarch Phosphate."
- "Perkins Special Bono Manure."
- "Perkins Globe Phosphate."
- "Perkins Pure Bone Meal."

#### PETERS PACKING CO., INC., McKEESPORT, PA.

- "Tube City Brand."
- "Peters 7-2-3 Producer."

#### VALENTINE PETROSKEY, LATROBE, PA.

"Petroskeys Complete Fertilizer."

#### PIEDMONT-MT. AIRY GUANO CO., BALTIMORE, MD.

- "Piedmont Pennsylvania Grain Grower."
- "Piedmont Pennsylvania Potato Producer."
- "Piedmont Economy."
- "Piedmont Success."
- "Piedmont Farmers Favorite."
- "Piedmont Special Potash Mixture."
- "Piedmont Soluble Phosphate & Potash Mixture."
- "Piedmont 14 Per Cent. Acid Phosphate."
- "Piedmont Royal Ammoniated Bone & Potash."
- "Piedmont Perfection Guano."
- "Piedmont Farmers Potash Mixture."
- "Piedmont Plow Brand."
- "Levering's Standard."
- "Levering's Ammoniated Bone."
- "Levering's Harvest Queen."
- "Levering's I X L Crop Grower."
- "Insula Guano for All Crops."
- "Piedmont 10 Per Cent. Potash Mixture."

## PITTSBURGH PROVISION & PACKING CO., PITTSBURGH, PA.

- "No. 1 Pure Raw Bone Meal."
- "Pure Raw Bone Meal."
- "Crescent Butchers Ground Bone."
- "Pure Bone & Meat."
- "Special Potato Fertilizer."
- "Corn & Potato Fertilizer."
- "Keystone Fertilizer"
- "Lawn Fertilizer."
- "Guano Fertilizer."
- "Phosphate & Potash."
- "Acid Phosphate."
- "Nitrate of Soda."
- "Pure Bone Flour."
- "Smith's Grower" Mfg. for A. W. Smith Co., Pgh., Pa.
- "Smith's Mixer" Mfg. for A. W. Smith Co., Pgh., Pa.
- "Pure Bone with Potash."

# FOR THE POLLOCK FERTILIZER CO., BALTIMORE, MD. By The American Agricultural Chemical Co.

- "The Pollock Fertilizer Co. Special Potato & Tobacco Fertilizer."
- "The Pollock Fertilizer Co. Ammoniated Super Phosphate."
- "The Pollock Fertilizer Co. Special Wheat & Corn Fertilizer."
- "The Pollock Fertilizer Co. Crop Invigorator."
- "The Pollock Fertilizer Co. Owl Brand Guano."
- "The Pollock Fertilizer Co. Star Alkaline Phosphate."
- "The Pollock Fertilizer Co. Sun Guano."
- "The Pollock Fertilizer Co. Dissolved Phosphate & Potash."
- "The Pollock Fertilizer Co. Soluble Phosphate."
- "The Pollock Fertilizer Co. Victor Brand Phosphate."
- "The Pollock Fertilizer Co. Dissolved S. C. Phosphate."
- "The Pollock Fertilizer Co. Pure Raw Bone."
- "The Pollock Fertilizer Co. Soft Ground Bone."

### PUGH & LYONS, OXFORD, PA.

- "Ground Raw Bone."
- "Bone Phosphate."
- "B. R. P. Phosphate."
- "Potato Phosphate."

# JNO. S. RAMSBURG, TRADING AS THE RAMSBURG FERTILIZER CO., FREDERICK, MD.

- "Excelsior Plant Food."
- "Old Virginia Compound."
- "Ammoniated Phosphate."
- "Alkaline Phosphate."
- "Queen."
- "Super Phosphate."
- "Special Rock & Potash."

## RASIN-MONUMENTAL COMPANY, BALTIMORE, MD.

- "Rasin's XXX Fertilizer."
- "Rasin's Empire Guano."
- "William Penn Crop Grower."
- "Rasin's National Crop Compound."
- "Rasin's Best Wheat & Grass Producer."
- "Rasin's Union Grain Grower."
- "Rasin's Royal Fish Bone & Potash."
- "Rasin's I X L Fertilizer."
- "Rasin's Wheat Corn & Oats Mixture."
- "Monumental Potato Manure."
- "Rasin's Vegetable Special."
- "Rasin's Genessee Valley Root Manure."
- "Rasin's Phosphate & Potash Fertilizer."
- "Rasin's Special Phosphate & Potash."
- "Rasin's Wheat & Truck Mixture."
- "Rasin's Wheat & Potash Mixture."
- "Rasin's Half & Half Mixture."
- "Rasin's Special Formula for Corn & Buckwheat."
- "Rasin's Triple Phosphate & Potash."
- "Rasin's Acid Phosphate."
- "Seawall Special."
- "Muriate of Potash."
- "Nitrate of Soda."
- "Pure Raw Bone."
- "Raw Bone."
- "Genuine German Kainit."

#### READING BONE FERTILIZER CO., READING, PA.

- "Reading Prize Winner."
- "Truck, Fruit Tree, Vine, Potato & Tobacco Grower."
- "Gilt Edge Potato & Tobacco Grower."
- "Farmers Union Fertilizer."
- "Reading All Crop Special."
- "Sterling Potato Grower."
- "Reading Special Potato & Tobacco Manure."
- "Farmers Tankage & Potash For Corn Grain & Grass."

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- "Reading Special Grain & Grass Producer."
- "Reading Harvest Queen."
- "Dissolved Animal Matter."
- "Soluble Dissolved Phosphate."
- "Acid Phosphate 14 Per Cent."
- "Soluble Phosphate & Potash."
- "Alkaline Phosphate & Potash."
- "High Grade Potash Mixture."
- "Economy Brand."
- "Pure Raw Bone."
- "Pure Bone Meal."
- "Nitrate of Soda."
- "Muriate of Potash."
- "Schuylkill Valley Farotite for Grain & Grass."

"Never Fail Crop Grower."

"Blood Meat & Potash Mixture."

"Tobacco & Truck Special."

THE ESTATE OF JACOB REESE, DARBY, PA. By the Delaware County Trust Safe Deposit & Title Insurance Co., Executor, Chester, Pa.

"Odorless Slag Phosphate."

## ROBERT A. REICHARD, ALLENTOWN, PA.

"Truckers' Favorite."

"Lehigh Potato Manure."

"Pure Ground Bone."

"Golden Harvest Phosphate."

"Surpass Phosphate."

"Superior Phosphate."

"Peerless Phosphate."

"Little Giant Phosphate."

"Farmers' Favorite."

"Acid Phosphate."

"Improved Top Dresser."

"Raw Bone Meal."

## F. S. ROYSTER GUANO CO., BALTIMORE, MD.

"Royster's 14 Per Cent. Acid Phosphate."

"Royster's High Grade 16 Per Cent. Acid Phosphate."

"Royster's Alkaline Phosphate."

"Royster's Bumper Crop Phosphate."

"Royster's Peerless Grain & Grass Grower."

"Royster's XXX Alkaline Phosphate."

"Royster's Special Fruit & Crop Grower."

"Royster's High Grade Potash Mixture."

"Royster's Superior Potash Mixture."

"Royster's Farmers Delight Fertilizer."

"Royster's Universal Crop Grower."

"Royster's Lehigh Potato Grower."

"Royster's Wheat, Oats & Barley Fertilizer."

"Royster's Imperial Formula."

"Royster's General Crop Fertilizer."

"Royster's Seeding Down Special Fertilizer."

"Royster's Ammoniated Potash Compound."

"Royster's Good Cheer Brand."

"Royster's Prolific Potato Producer."

"Royster's Big Yield Potato Producer."

"Royster's Harvest King Fertilizer."

"Royster's Fish, Flesh & Fowl."

"Royster's Champion Crop Compound."

"Royster's Challenge Complete Compound."

"Royster's Gold Seal Potato Special."

"Royster's Hay & Grain Fertilizer."

"Royster's Corn & Hop Special Fertilizer."

"Royster's Practical Truck Guano."-

- "Royster's Complete Potato Manure."
- "Royster's Excellenza Tobacco Guano."
- "Royster's Truckers Favorite."
- "Royster's Big Chief Tobacco Guano."
- "Royster's Pure Raw Bone Meal."
- "Royster's Fine Ground Bone Meal."
- "Nitrate of Soda."
- "Muriate of Potash."
- "Genuine German Kainit."

#### SCHAAL-SHELDON FERTILIZER CO, BUFFALO, N. Y.

- "Dissolved Phosphate."
- "Dissolved Phosphate with Extra Potash."
- "Empire."
- "Superior."
- "Farmers' Favorite."
- "Guano."
- "Schaal's Standard."
- "Schaal's Corn & Potato."
- "Truckers' Manure."
- "Potato & Tobacco Fertilizer."
- "High Grade Ground Bone."

#### THE SCOTT FERTILIZER CO., ELKTON, MD.

- "Sure Growth Super Phos."
- "Sure Growth Compound."
- "Potato Grower."
- "Potato & Truck Special."
- "Grain Special."
- "Wheat & Grass Grower."
- "Corn & Oats Grower."
- "Standard Phosphate."
- "Sure Crop Grower."
- "Pure Ground Raw Bone."
- "Tip Top & Potash."
- "Soluble Phos. & Potash 12-5."
- "Tip Top Soluble Phosphate."
- "Soluble Phos. & Potash 12-3."
- "Fritch's Special"
- "Alkaline Phosphate 8-5"

#### SHARON RENDERING WORKS, SHARON, PA.

"Enterprise Phosphate."

#### M. L. SHOEMAKER & CO., LIMITED, PHILADELPHIA, PA.

- "Shoemaker's Special Ten Per Cent. Potato Fertilizer No. 1."
- "Shoemaker's Special Ten Per Cent. Potato Fertilizer No. 2."
- "Shoemaker's Swift-Sure Guano For Tomatoes, Truck and Corn."
- "Shoemaker's Swife-Sure Guano for Fall Trade."
- "Shoemaker's Dissolved Phosphate and Potash."

- "Shoemaker's New Jersey Special for Oats."
- "Shoemaker's New Jersey Special for Wheat & Clover."
- "Shoemaker's Wheat Fertilizer Special No. 2."
- "Swift-Sure Super-Phosphate for Potatoes."
- "Swift-Sure Super-Phosphate For Tobacco."
- "Swift-Sure Super-Phosphate for General Use."
- "Good Enough Super-Phosphate."
- "Echo Super-Phosphate."
- "The Twenty-Three Dollar Super-Phosphate."
- "Dissolved South Carolina Rock."
- "Swift-Sure Bone Meal."
- "Shoemaker's Pure Raw Bone Meal."

### F. A. SIMONS, MAUD, PA.

- "The Farmer's Favorite High Grade Phosphate (Potato Special)."
- "The Farmer's Favorite High Grade Phosphate For Truck and Corn."
- "The Farmer's Favorite High Grade Phosphate For General Use."

## THE SMITH AGRICULTURAL CHEMICAL CO., COLUMBUS, OHIO.

- "Ohio Farmers Alkaline Phos."
- "Ohio Farmers Soluble Phosphate & Potasi."
- "Ohio Farmers Climax Phosphate."
- "Ohio Farmers Wheat Maker & Seeding Down."
- "Ohio Farmers Corn Oats & Wheat Fertilizer."
- "Ohio Farmers Excelsion Phosphate."
- "Potato & Tobacco Special."
- "Black Soil Formula."
- "Special Potato Formula."
- "Bone Meal Phosphate & Potash."
- "Vegetable Formula."
- "Ground Bone."
- "Ohio Farmers Ammoniated Phosphate & Potash."

#### H. H. SMYSER, YORK, PA.

"Ammoniated Chicago Bone Tankage."

# FOR THE SOUTHERN FERTILIZING CO., YORK, PA., By The American Agricultural Chemical Co., New York.

- "Southern Fertilizing Co. Dissolved Phosphate."
- "Southern Fertilizing Co. Ox Brand Phosphate & Potash."
- "Southern Fertilizing Co. Farmers Mixture."
- "Southern Fertilizing Co. Special Brand For All Crops."
- "Southern Fertilizing Co. Royal Wheat & Grass Grower."
- "Southern Fertilizing Co. General Crop Grower."
- "Southern Fertilizing Co. Farmers Choice Brand."
- "Southern Fertilizing Co. Queen of the Harvest."
- "Southern Fertilizing Co. Special Potato Grower."
- "Southern Fertilizing Co. Wheat, Corn & Grass Grower."
- "Southern Fertilizing Co. Ammoniated Dissolved Fertilizer."
- "Southern Fertilizing Co. Potato, Truck & Tobacco Fertilizer."

#### SWACK'S FERTILIZER WORKS, DUBOIS, PA.

- "Swack's Potato & Truck Fertilizer."
- "Swack's Grain & Corn Fertilizer."
- "Swack's Grain Grower."
- "Swack's Wheat Fertilizer."
- "Swack's Corn Special Fertilizer."
- "Swack's General Crop Grower."
- "Swack's Raw Ground Bone."
- "Swack's Bone Meal."
- "Swack's Bone & Potash."
- "Swack's High Grade Tankage."
- "Swack's Phosphate."
- "Swack's Acid Phosphate."
- "Muriate of Potash."
- "German Kainit."
- "Nitrate of Soda."
- "Basic Slag."

#### SWIFT & COMPANY, CHICAGO, ILL.

- "Swift's Pure Super Phosphate."
- "Swift's Pure Early Potato & Vegetable Grower."
- "Swift's Pure Onion Potato & Tobacco Fertilizer."
- "Swift's Pure Special Potato Fertilizer."
- "Swift's Pure Grain Fertilizer."
- "Swift's Pure Truck Grower."
- "Swift's Pure Potato, Celery & Onion Grower."
- "Swift's Pure Diamond 'A' Fertilizer.'
- "Swift's Pure Diamond 'B' Fertilizer."
- "Swift's Pure Diamond 'C' Fertilizer."
- "Swift's Pure Diamond 'D' Fertilizer."
- "Swift's Pure Diamond 'E' Fertilizer.
- "Swift's Pure Diamond 'F' Fertilizer."
- "Swift's Pure Diamond 'G' Fertilizer."
- "Swift's Pure Diamond 'H' Fertilizer."
- "Swift's Pure Special Phosphate & Potash."
- "Swift's Pure High Grade Phosphate & Potash."
- "Swift's Pure Garden City Phosphate."
- "Swift's Pure Bone Meal."
- "Swift's Kainit."
- "Swift's Pure High Grade Acid Phosphate."
- "Swift's Nitrate of Soda."
- "Swift's Muriate of Potash."
- "Swift's Pure Red Steer Fertilizer."

#### J. M. TEMPLIN, HONEY BROOK, PA.

- "No. 5 High Grade Acid Phosphate."
- "No. 4 Atlas Brand Fertilizer."
- "No. 8 High Grade Potash Manure."

## I. P. THOMAS & SON CO., PHILADELPHIA, PA.

- "Tip Top Superphosphate."
- "Farmers Choice Phosphate."
- "Normal Phosphate."
- "Champion Phosphate."
- "Improved Superphosphate."
- "Superior Superphosphate."
- "Victor Potash Manure."
- "Thomas Wheat & Corn Fertilizer."
- "Truckers High Grade Guano."
- "Special Potato Manure."
- "Potato Fertilizer."
- "Top Dresser For Grass."
- "Thomas Scientific Tobacco Grower."
- "Special Corn & Grain Fertilizer."
- "Special Alkaline Fertilizer."
- "Alkaline Fertilizer."
- "Thomas Square Deal Fertilizer."
- "Bulls Eye Fertilizer."
- "Pilot Potash Manure."
- "S. C. Phosphate."
- "Pure Ground Bone."

### JAMES THOMAS, WILLIAMSPORT, PA.

- "Thomas' Special Compound for Wheat, Oats, Corn & Grass."
- "Thomas' Klondyke Brand Phosphate."
- "Thomas' Standard Brand Phosphate."
- "Thomas' Potato & Truck Manure."
- "Thomas' Dissolved Alkaline Phosphate."
- "Thomas' Dissolved Florida Phosphate."

#### FOR JOHN L. TREXLER, MERTZTOWN, PA.

"Trexler's Special High Grade Phosphate and Potash Mixture."

#### JACOB TRINLEY & SONS, LINFIELD, PA.

- "Pure Raw Bone Meal."
- "Pure Raw Bone Super Phosphate."
- "Grain & Grass Grower."
- "Rayene Phosphate For All Crops."
- "Special Potato Manure."

### F. W. TUNNELL & COMPANY, INC., PHILADELPHIA, PA.

- -"Wizard Potato Manure."
  - "Empire Potato Manure."
  - "No. 1 Special High Grade Potato Manure."
  - "Special High Grade Potato Manure."
  - "Sweet & White Potato Manure."
  - "Potato & Grain Manure."
- "Truckers' High Grade Fish Guano."

- "Royal Fish Guano."
- "Complete Superphosphate."
- "Royal Wheat Grower."
- "Raw & Acidulated Animal Compound."
- "Ammoniated Phosphate & Potash."
- "Resieved Phosphate."
- "Pure Ground Bone."
- "Dissolved Rock."
- "Pride of Jersey Potato Manure."
- "2-8-10 Potato Manure."

#### TUSCARORA FERTILIZER CO., BALTIMORE, MD.

- "Acid Phosphate 14 Per Cent."
- "Phosphate & Potash."
- "Alkaline."
- "Ammoniated Phosphate."
- "Crop Grower."
- "Sure Grower."
- "York State Special."
- "Standard."
- "Fruit and Potato."
- "Big (4) Four."
- "Animal Bone.",
- "Potash Mixture."
- "German Kainit."

## FOR THE J. E. TYGERT CO., PHILADELPHIA, PA., By The American Agricultural Chemical Co.

- "Dissolved Phosphate."
- "Acid Phosphate."
- "Soluble Phosphate & Potash."
- "Electro Phosphate."
- "Prolific Phosphate."
- "Golden Harvest Phosphate."
- "Popular Phosphate."
- "Potato Fertilizer."
- "Victor Crop Grower."
- "Ammoniated Super Phosphate."
- "Standard Fertilizer."
- "Gold Edge Potato Guano."
- "Old Reliable Phosphate."
- "Potato Guano."
- "Ten Per Cent. Grain Grower."
- "Potato Special."
- "Early Truck Guano."
- "Special Potato & Tobacco Fertilizer."

#### UNION CHEMICAL WORKS, INC., NORTH WALES, PA.

- "Ideal Potato Manure (Planting Brand)."
- "Ideal Potato Manure (Top Dressing Brand)."
- "High Grade Vegetable Guano,"

- "Grain & Grass Grower."
- "Potato & Celery Special."
- "Farmers Special."
- "General Crop Grower."
- "Raw Bone Meal."
- "Pure Ground Bone."
- "Animal Bone & Potash,"
- "Superphosphate & Potash No. 1."
- "Superphosphate & Potash No. 2."
- "Superphosphate & Potash for Potatoes."

## UNITED STATES FERTILIZER CO., BALTIMORE, MD.

- "Farm Bell Truckers Favorite."
- "Farm Bell Potato and Tobacco Guano."
- "Farm Bell Fruit and Potato Guano."
- "Farm Bell Animal Ammoniated."
- "Farm Bell Standard Guano."
- "Farm Bell Wheat-Oat-Corn Special."
- "Farm Bell Pennant Winner."
- "Farm Bell Klimax Kompound."
- "Farm Bell Buckeye Guano."
- "Farm Bell Crop Producer."
- "Farm Bell Grain Grower."
- "Farm Bell Phospho Potassa."
- "Farm Bell Fruit and Grain Grower."
- "Farm Bell Acid and Potash."
- "Farm Bell Ten-Five Mixture."
- "Farm Bell Special Mixture."
- "Farm Bell Alkaline Mixture."
- "Farm Bell Phosphate and Potash."
- "Farm Bell Acid Phosphate 14 Per Cent."
- "Farm Bell Raw Bone."

# VIRGINIA-CAROLINA CHEMICAL COMPANY For Resale by Rasin-Monumental Co., Baltimore, Md.

- "V. C. C. Co's Standard Crop Grower."
- "V. C. C. Co's Owl Brand Guano."
- "V. C. C. Co's Special Compound for Wheat."
- "V. C. C. Co's National Ammoniated Guano."
- "V. C. C. Co's Special for Wheat & Grass."
- "V. C. C. Co's Fish Bone & Potash."
- "V. C. C. Co's Standard Corn & Grain Grower."
- "V. C. C. Co's Prize Potato Manure."
- "V. C. C. Co's Special Corn Compound."
- "V. C. C. Co's Peerless Phosphate & Potash."
- "V. C. C. Co's Corn & Buckwheat Special."
- "V. C. C. Co's Union Super Phosphate."
- "V. C. C. Co's Standard Phosphate & Potash."
- "V. C. C. Co's Special Phosphate & Potash."
- "V. C. C. Co's Special Potash Mixture."
- "V. C. C. Co's Giant Phosphate & Potash."

- "V. C. C. Co's Guaranteed Fourteen Per Cent. Acid Phosphate."
- "Muriate of Potash."
- "Nitrate of Soda."
- "Genuine German Kainit."
- "V. C. C. Co's Pure Raw Bone."
- "V. C. C. Co's High Grade Phosphate & Potash."

#### EMIL WAHLE MANUFACTURING COMPANY, PHILADELPHIA, PA.

"Emil Wahle's Warranted Pure Philadelphia Button Bone Meal."

#### JOS. C. WALKER & SONS CO., GAP, PA.

- "Pride of Pequea 'High Grade.'"
- "Pride of Pequea."

#### WARREN FERTILIZER COMPANY, WARREN, PA.

- "Reliance High Grade."
- "Warren Special Potato & Truck."
- "Warren Soluble Phosphate & Potash."
- "Warren Soluble Phosphate."

# FOR W. E. WHANN CO., PHILADELPHIA, PA. By The American Agricultural Chemical Co., New York City.

- "South Carolina Phosphate."
- "Whann's Alkaline Phosphate."
- "Whann's Chester Valley Favorite Fertilizer."
- "Whann's Chester Valley Economist Fertilizer."
- "Whann's Chester Valley Special Ammoniated Superphosphate."
- "Whann's Chester Valley 15 Per Cent. Guano."
- "Whann's Chester Valley Available Ammoniated Superphosphate."
- "Whann's Chester Valley No. 2 Ammoniated Superphosphate."
- "Whann's Chester Valley 10 Per Cent. Sweet Potato & Tomato Manure."
- "Whann's Chester Valley Fish & Potash Fertilizer."
- "Whann's Chester Valley Special Potato & Truck Fertilizer."
- "Whann's Chester Valley 10 Per Cent. Potato Manure."
- "Whann's Chester Valley Nitrate Mixture for Top Dressing."

#### ROBERT A. WOOLDRIDGE CO., BALTIMORE, MD.

- "Wooldrige's Florida Acid Phosphate."
- "Wooldridge's No. 1 Phosphate & Potash."
- "Wooldridge's No. 2 Phosphate & Potash."
- "Wooldridge's German Potash Mixture."
- "Wooldridge's Ideal, Grain & Grass Producer."
- "Wooldridge's Liberty Bell Potash Mixture."
- "Wooldridge's Old Sledge Phosphate."
- "Wooldridge's Farmer's Favorite Cereal Compound."
- "Wooldridge's Champion Giant Phosphate."
- "Wooldridge's Chieftain Phosphate."
- "Wooldridge's Triumph Brand Phosphate."
- "Wooldridge's Special Potato & Tobacco Fertilizer."
- "Wooldridge's Double Quick Phosphate."

- "Wooldridge's Fernwood Grange Mixture."
- "Wooldridge's High Grade Ammoniated Potash Fertilizer."
- "Wooldridge's Pure Raw Bone."

## YORK CHEMICAL WORKS, YORK, PA.

- "Dempwolf's Standard."
- "Dempwolf's Plow Brand."
- "Dempwolf's Standard Potash."
- "Dempwolf's Prosperity."
- "Dempwolf's Harvest Queen."
- "Dempwolf's Half & Half."
- "Dempwolf's Potato Manure."
- "Dempwolf's Spring Special."
- "Dempwolf's Potato & Truck Special."
- "Dempwolf's Special Tobacco."
- "Dempwolf's Early Trucker."
- "Dempwolf's Ammoniated R. B."
- "Dempwolf's Raw Bone Meal."
- "Dempwolf's Pure Ground Bone."
- "Dempwolf's Dissolved Animal Bone."
- "Dempwolf's Red Cross."
- "Dempwolf's York Special."
- "Dempwolf's Black Cross."
- "Dempwolf's Phosphate & Potash."
- "Dempwolf's Superphosphate."
- "Dempwolf's Dissolved Phosphate."
- "Dempwolf's Crop Grower."
- "Dempwolf's High Grade Tankage."
- "Dauphin Brand."
- "Royal Mixture."
- "One-Eight-Four."
- "Golden Sheaf."
- "Codorus Brand."
- "German Muriate of Potash."
- "German Sulphate of Potash."
- "German Kainit."
- "Nitrate of Soda."
- "Strayer's Special Wheat & Conn."
- "Harvest King."

## HENRY S. ZOOK, ELVERSON, PA.

- "No. 7 Pride of Chester Wheat Corn and Potato Phosphate."
- "No. 6 Pride of Chester Phosphate for General Use."
- "No. 5 Pride of Chester Corn, Oats and Wheat Phosphate."

